WEST Search History for Application 10607809

Creation Date: 2009082418:42

(inactivated KsQ domain) and PKSUSPT OR YES 02-29-2008 Katz.in.USPT OR YES 02-29-2008

Khosla in USPT OR YES 02-29-2008

(Khosla.in.) and ((inactivated KsQ domain) and PKS)USPT OR YES 02-29-2008 (Katz.in.) and ((inactivated KsQ domain) and PKS)USPT OR YES 02-29-2008 (Katz.in. and (inactivated KsQ domain) and PKS) and (AT domain for ethylmalonyl CoA)USPT OR YES 02-29-2008

(icm and ccr)USPT OR YES 02-29-2008

((icm and ccr)) and (Katz.in. and (inactivated KsQ domain) and PKS and (AT domain for ethylmalonyl CoA))USPT OR YES 02-29-2008

Revill.in.USPT OR YES 02-29-2008

(Revill.in.) and (((inactivated KsQ domain) and PKS))USPT OR YES 02-29-2008 60087,pn,USPT OR YES 10-28-2008

6004787.pn.USPT OR YES 10-28-2008

(6004787.pn.) and (beta-ketiacylsynthase)USPT OR YES 10-28-2008 (6004787.pn.) and (beta-ketoacylsynthase)USPT OR YES 10-28-2008

(6004787.pn.) and (loading module)USPT OR YES 10-28-2008

(6004787.pn.) and (KSQ)USPT OR YES 10-28-2008

KSQ domainUSPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008 (KSQ domain) and (AT domain specific for ethylmalonyl CoA)USPT, USOC, EPAB, JPAB, DWPI. TDBD OR YES 10-28-2008

(KSQ domain) and (AT domain)USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008 (KSQ domain and (AT domain)) and (crotonyl CoA)USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008

(KSQ domain and (AT domain)) and (crotonyl CoA reductase)USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008

(KSQ domain and (AT domain) and (crotonyl CoA reductase)) and (KSQ domain and (AT domain) and (crotonyl CoA))USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008 (KSQ domain and (AT domain) and (crotonyl CoA reductase) and KSQ domain and (AT domain) and (crotonyl CoA)) and (isobutyryl CoA mutase)USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-208

(KSQ domain and (AT domain) and (crotonyl CoA reductase) and KSQ domain and (AT domain) and (crotonyl CoA) and (Isobutyryl CoA mutase)) (streptomyces cinnamonensis) USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008

cinnamonensis)USP1, USCC, EPAB, JPAB, DWPI, IDBU OR YES 10-28-2008
(L13(streptomyces cinnamonensis)) and (streptomyces coelicolor)USPT, USCC, EPAB,
JPAB, DWPI. TDBD OR YES 10-28-2008

(L13(streptomyces cinnamonensis) and (streptomyces coelicolor)) and (6 extender module)USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008

(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module)) and (beta-ketoacylsynthase domain)USPT, USOC, EPAB, JPAB, DWPI,

TDBD OR YES 10-28-2008

(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain)) and (acyl transferase domain)USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008

(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain)) and (ethylmalonyl

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CoA)USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008
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(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA)) and (acyl carrier protein)USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 10-28-2008

(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein)) and (saccharopolyspora)USPT, USOC, EPAB, JPAB, DWPI,

TDBD OR YES 10-28-2008

(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein) and (saccharopolyspora)) and (E. coli)USPT, USOC, EPAB, JPAB,

DWPI, TDBD OR YES 10-28-2008 katz.in.USPT OR YES 10-28-2008

(katz.in.) and (L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein) and (saccharopolyspora) and (E. coli)

JUSPT OR YES 10-28-2008 6627427.pn.USPT OR YES 10-28-2008

(6627427.pn.) and (KSQ domain)USPT OR YES 10-28-2008

(6627427.pn.) and (ethylmalonyl CoA)USPT OR YES 10-28-2008

(6004787.pn.) and (KS.sup.Q)USPT OR YES 10-28-2008 (6004787.pn.) and (KS.sup.Q domain)USPT OR YES 10-28-2008

(6004787.pn.) and (KS)USPT OR YES 10-28-2008

(6627427.pn.) and (crotonyl CoA reductase)USPT OR YES 10-28-2008 (6627427.pn.) and (isobutyryl CoA)USPT OR YES 10-28-2008

6066721.pn.USPT OR YES 11-07-2008 (6066721.pn.) and (KSQ)USPT OR YES 11-07-2008

6627427.pn.USPT OR YES 11-07-2008

6004787.pn.USPT OR YES 11-07-2008

(6004787.pn.) and (KSQ)USPT OR YES 11-07-2008 6583290.pn, USPT OR YES 11-07-2008

(6583290.pn.) and (KSQ)USPT OR YES 11-07-2008

6410301.pn.USPT OR YES 11-07-2008

(6410301.pn.) and (KSQ)USPT OR YES 11-07-2008 (thioester and polyketide)USPT OR YES 11-07-2008

((thioester and polyketide)) and (KSQ)USPT OR YES 11-07-2008

7148045.pn.USPT OR YES 11-07-2008

(7148045.pn.) and (ethylmalonyl CoA)USPT OR YES 11-07-2008

(7148045.pn.) and (KSQ)USPT OR YES 11-07-2008

6759536.pn.USPT OR YES 11-07-2008 (6759536.pn.) and (KSQ)USPT OR YES 11-07-2008

(6759536.pn.) and (ethylmalonyl)USPT OR YES 11-07-2008

(6759536.pn.) and (inactivated beta-ketoacylsynthase domain)USPT OR YES 11-07-2008 (6759536.pn.) and (crotonyl Co A reductase and streptomyces

coelicolor)USPT OR YES 11-07-2008

(6759536.pn.) and (extender module)USPT OR YES 11-07-2008 6600029.pn.USPT OR YES 11-07-2008

(6600029.pn.) and (Ksg)USPT OR YES 11-07-2008

6759536.pn.USPT OR YES 05-12-2009

(6759536.pn,) and (ccr)USPT OR YES 05-12-2009 (6759536.pn.) and (PKS enzyme)USPT OR YES 05-12-2009 (6759536.pn.) and (loading module)USPT OR YES 05-12-2009 (6759536.pn.) and (KSQ)USPT OR YES 05-12-2009 (6759536.pn.) and (crotonyl CoA reductase)USPT OR YES 05-12-2009 katz.in.PGPB OR YES 05-12-2009 (revill.in.PGPB OR YES 05-12-2009 (revill.in.) and (katz.in.) PGPB OR YES 05-12-2009 (PKS) and (loading module)USPT OR YES 05-12-2009 (PKS gene encoding loading module)USPT OR YES 05-12-2009

((PKS gene encoding loading module)) and (inactivated beta-ketoacylsynthase domain)USPT OR YES 05-12-2009 ((PKS gene encoding loading module) and (inactivated beta-ketoacylsynthase domain)) and

- (acyl transferase domain)USPT OR YES 05-12-2009
 ((PKS gene encoding loading module) and (inactivated beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA)USPT OR YES 05-12-2009
- ((PKS gene encoding loading module) and (inactivated beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA)) and (acyl carrier protein domain)USPT OR VES 05-12-2009
- ((PKS gene encoding loading module) and (inactivated beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein domain)) and (crotonyl CoA reductase)USPT OR YES 05-12-2009
- ((PKS gene encoding loading module) and (inactivated beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein domain) and (crotonyl CoA reductase)) and (streptomyces fradiae)USPT OR YES 05-12-2009
- ((PKS gene encoding loading module) and (inactivated beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein domain) and (crotonyl CoA reductase) and (streptomyces fradiae)) and (isobutyryl CoA mutase)USPT OR YES 05-12-2009
- ((PKS gene encoding loading module) and (inactivated beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein domain) and (crotonyl CoA reductase) and (streptomyces fradiae) and (isobutyryl CoA mutase)) and (strptomyces cinnamonesis)USPT OR YES 05-12-2009 (6759536.pn.) and (streptomyces)USPT OR YES 05-12-2009

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
(PKS) and (saccharopolyspora)	USPT	OR	YES		08-24-2009
((PKS) and (saccharopolyspora)) and (crotonyl CoA reductase or ccr)	USPT	OR	YES		08-24-2009
((PKS) and (saccharopolyspora) and (crotonyl CoA reductase or ccr)) and (KSQ)	USPT	OR	YES		08-24-2009
((PKS) and (saccharopolyspora) and (crotonyl CoA reductase or ccr)) and (streptomyces cinnamonensis)	USPT	OR	YES		08-24-2009
((PKS) and (saccharopolyspora) and (crotonyl CoA reductase or ccr) and (streptomyces cinnamonensis)) and (streptomyces fradiae)	USPT	OR	YES		08-24-2009

Prior Art Searches 3

((PKS) and (saccharopolyspora) and (crotonyl CoA reductase or ccr) and (streptomyces cinnamonensis) and (streptomyces fradiae)) and (extender)	USPT	OR	YES	08-24-2009
((PKS) and (saccharopolyspora) and (crotonyl CoA reductase or ccr) and (streptomyces cinnamonensis) and (streptomyces fradiae) and (extender)) and (loading module)	USPT	OR	YES	08-24-2009
((PKS) and (saccharopolyspora) and (crotonyl CoA reductase or ccr) and (streptomyces cinnamonensis) and (streptomyces fradiae) and (extender) and (loading module)) and (ethylmalonyl)	USPT	OR	YES	08-24-2009
((PKS) and (saccharopolyspora) and (crotonyl CoA reductase or ecr) and (streptomyces cinnamonensis) and (streptomyces fradiae) and (extender) and (loading module) and (ethylmalonyl)) and (streptomyces collinus)	USPT	OR	YES	08-24-2009
((PKS) and (saccharopolyspora) and (crotonyl CoA reductase or ccr) and (streptomyces cinnamonensis) and (streptomyces fradiae) and (extender) and (loading module) and (ethylmalonyl) and (streptomyces collinus)) and ((PKS) and (saccharopolyspora) and (crotonyl CoA reductase or ccr) and (KSQ))	USPT	OR	YES	08-24-2009
katz.in.	PGPB	OR	YES	08-24-2009
revill.in.	PGPB	OR	YES	08-24-2009
(revill.in.) and (katz.in.)	PGPB	OR	YES	08-24-2009

Prior Art Searches 4